The Montana
Analysis and Reporting System

Welcome!

January 2009

OPI

Measured Progress

- Introduction
- System Availability and Key Dates
- System Modifications since last year
- Technical Specifications
- Accessing MARS
- The Home page
- Account Management
- Interactive
- Reporting
- Classroom Accounts – what can be accessed
- System Accounts – what can be accessed
- Q & A

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- Web-based system for analysis of student results and for generating reports.
- Data can be exported as .XLS, .CSV, or PDF.
- Teachers can be assigned to student rosters so that they can access data for their students (only).
- Data in tables can be manipulated within the browser window without page reload.
- Secure website (SSL).

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- MontCAS CRT and CRT Alt assessment window: March 2–25, 2009.
- All student information updates need to be uploaded in AIM by March 26, 2009 so that enrollment and program participation are reflected properly on the reports
- 2009 CRT results (Grades 3-8 and 10) to be posted on MARS - will be released on June 2, 2009.
- 2009 CRT-Alt results (Grades 4, 8 and 10) will be posted on MARS June 8, 2009.
- All content areas will be simultaneously posted (Reading, Math and Science).

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- System Administrators can now access the Interactive menu like School Admins.

Montana Analysis & Reporting System

Home   Interactive   Reporting

1. Please select an option.

Roster

Performance Level Summary

Item Analysis

Longitudinal Data

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- Select basic filtering options, including the applicable school, to generate results.

Help   Log Off

Montana Analysis & Reporting System

Home   Interactive   Reporting

1. Use the drop-down menus in the **Basic Filtering Options** section to select the criteria for your roster.
2. Use the **Advanced Filtering Options** to include additional selection criteria.

Hide Basic Filtering Options :: Show Advanced Filtering Options

Basic Filtering Options

Year:	System :	Grade:
2007-2008	Absarokee Public Schools	Grade 07

Administration:	School:	Subject:
MontCAS CRT	Absarokee 7-8	Mathematics

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General Requirements – PC and Mac

- Enable Cookies and JavaScript – default for most browsers.
- Adobe Acrobat 5.1+ required.
- MARS uses SSL technology (https://)
- Reports downloaded from MARS are compressed (zipped).

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- Windows
  - o Operating Systems: Vista, Windows XP SP2
  - o Minimum 256 MB RAM
  - o Browsers: Internet Explorer 6+ or 7+, Firefox 2+
  - o If compression utilities are required (unzipping reports), recommended:
    - ➤WinZip: http://www.winzip.com
    - ➤WinRAR: http://www.rarlab.com

  Note: **Please check with your system or school technology coordinator before installing any third party utilities.**
  Note: **Netscape browsers are not supported.**

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- Macintosh
  - o Operating Systems: Panther (10.3.9), Tiger, Leopard
  - o Minimum 256 MB RAM
  - o Browsers: Safari 2+, 3+, Firefox 2+
  - o Compression utilities:
    - ➢ Stuffit: http://www.stuffit.com/mac/expander/download.html
    - ➢ OpenUp: http://homepage.mac.com/sanguish/OpenUp

Note: **Please check with your system or school technology coordinator before installing any third party utilities.**
Note: **Netscape browsers are not supported.**

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- Access the Analysis and Reporting System via the Measured Progress iServices website: http://iservices.measuredprogress.org
- Select 'Montana' or 'Montana ALT' from the state/contract dropdown menu and select Enter.

Measured Progress

Online Client Services

Welcome to Online Client Services!

Select your state/contract and click "Enter" to begin:
Alternate Assessment Collaborative | Enter
Montana
Montana Alternate Assessment
Montana Pilot Study
Mountain West Assessment Consortium
Nevada
New England Common Assessment Program-NE
New Hampshire - NHEIAP General
New Hampshire – Alternate Assessment
New Mexico Alternate Assessment
New York Alternate Assessment
Progress Toward Standards

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- At the Montana Client Services page, there will be a link for the Analysis and Reporting System (MARS).
- Select the link to launch the login screen.
- Login information for all users remains unchanged from last year. Login inquiries should go to OPI (Judy Snow or Karen Richem)

Help   Home

Montana Analysis & Reporting System

1. Enter your user name in the box marked **User Name**.
2. Enter your password in the box marked **Password**.
3. Click **Log In**.

Log In

User Name

Password

Login

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- At the school-level, there are only two account types:
  o Principal Account
  o Classroom Account (Teachers)
- Classroom accounts will be front-loaded by Measured Progress via the AIM system (Sort By field).
- Principals will have access to a report within MARS which will contain all Classroom Account login information.

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- Principals may assign Classroom Accounts to their corresponding student roster groups (Student Assignment) within MARS.

Basic Filtering Options

Year:	System :	Grade:
2007-2008	Absarokee Public Schools	Grade 10
Administration:	School:	Subject:
MontCAS CRT	Absarokee High School	

Student Assignment

User:
10_46   Submit

	Lname	Fname
☑	ECRET	JESSICA
☑	FLANAGAN	THOMAS
☑	FLEMING	ANDREA

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- After login, the Home page appears. School major (Principal) view:

Help   Log Off

Montana Analysis & Reporting System

Home   Interactive   Reporting   Account Management

The Family Education Rights and Privacy Act (FERPA) requires that access to individual student information be restricted to the student, his/her parents/guardians, and authorized school personnel. All superintendents and principals are responsible for maintaining the privacy and security of all student records.

Home

Welcome! You are logged in as user 09191126 .

Download Released Item Documents

Download Teacher Roster with User IDs and Passwords Report

We recommend that you print and use the User Manual as you familiarize yourself with this new system.

View User Manual

- Links: Home, Interactive, Reporting, Account Management, Help, Logoff.

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- Account Management. Principal can create, delete, and activate accounts, as well as assign Classroom Accounts (teachers) to student rosters via Student Assignment.

Montana Analysis & Reporting System

Home   Interactive   Reporting   **Account Management**

1. Please select an option.

Account Management

Create User

Delete User

Set Active Users

Student Assignment

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- Create User:

Sign Up for Your New Account

User Name: [   ]

Password: [   ]

Confirm Password: [   ]

Create User

Return to Account Management Menu

- Delete User:

User:
10_46 ▼

Delete User

Return to Account Management Menu

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- Set Active Users:

☑	System Code	School Code	User Name
☑	0919	1126	10_46

Return to Account Management Menu

- Student Assignment:

Basic Filtering Options

Year:	System:	Grade:
2007-2008	Absarokee Public Schools	Grade 10
Administration:	School:	Subject:
MontCAS CRT	Absarokee High School	

Student Assignment

User:
10_46   Submit

☑	Lname	Fname
☑	ECRET	JESSICA
☑	FLANAGAN	THOMAS
☑	FLEMING	ANDREA

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- The Interactive Menu
  - o Roster and Item-Level Report
  - o Performance Level Summary
  - o Item Analysis
  - o Longitudinal Data

Montana Analysis & Reporting System

Home   Interactive   Reporting   Account Management

1. Please select an option.

Interactive

Roster

Performance Level Summary

Item Analysis

Longitudinal Data

OPI   **Measured Progress**

- Roster and Item-level Report
  - Choose values for: Year, System, Grade, Administration, School and Subject. Data automatically displays
  - Advanced Filtering Options can be selected to further refine data.
    - Use "Click to Show Options" or "Click to Hide Options" to expand or contract the menu.
    - Select "Match All" or "Match Any" if desired.

Basic Filtering Options

Year:	System :	Grade:
2007-2008	Absarokee Public Schools	Grade 10
Administration:	School:	Subject:
MontCAS CRT	Absarokee High School	Mathematics

Advanced Filtering Options

Gender:	Ethnicity:	
		☐ Identified Disability ☐ Economically Disadvantaged
		☐ Current LEP ☐ Migrant
		☐ Plan 504

⦿ Match All ○ Match Any   (Display)   (Clear All)

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- Roster and Item-level Report
  - Items within the Roster and Item-Level Report can be sorted within the table without having to refresh the window.
  - Sort by: Released Item, Standard, Key, Points Possible, Last Name, First Name, Student ID, Scaled Score, and Performance Level.

Custom PDF Title   Export in PDF Format   Export in Ex

(Enter a custom report title up to 40 characters for PDF output.)

View File Layout

Select a Standard:
2 - Numbers and Operations

Filter by Teacher:
School Level

Total number of students: 28

		View Item														
		ReleasedItem	1	3	5	10	11	13	16	19	24	30	44	49	65	
		Standard	2	2	2	2	2	2	2	2	2	2	2	2	2	
		Key	B	B	C	A	C	B	C		A	C	C	B	C	
		PtsPossible	1	1	1	1	1	1	1		1	1	1	1	1	
Lname	Fname	StudentId														SS PL

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- Roster and Item-level Report
  - Released items can be viewed.

View Item	🔍			🔍		🔍		🔍	🔍		🔍		
ReleasedItem	1	3	5	10	11	13	16	19	24	30	44	49	65

  - Once Data has been sorted as desired, enter an appropriate title in the Report Name field and export as PDF, Excel, or .CSV.

  Results by Geometry Standard

  (Enter a custom report title up to 40 characters for PDF output.)

  View File Layout

  Select a Standard:
  4 - Geometry

  📄 Export in PDF Format

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Roster and Item-level Report, exported as PDF to computer.

	Confidential	System:	Absarokee Public Schools
	Roster and Item-Level Report	School:	Absarokee High School
	Mathematics	Grade:	10
	Results by Geometry Standard	Date:	1/15/2009 2:43:49 PM Page: 1 of 2

Position	4	9	29	36	41	43	46	50	53	58	59	67	71			Scaled Score	Performance Level
Standard	4	4	4	4	4	4	4	4	4	4	4	4	4				
Key	D	B	D	C	C	B	B	D	A	C	D	B	C				
Points Possible	1	1	1	1	1	1	1	1	1	1	1	1	1				

| Last Name | First Name | | | | | | | | | | | | | | | | |

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Measured Progress

- **Performance Level Summary**
  - o From the Interactive dropdown, select Performance Level Summary
  - o Enter values in Basic Filtering Options. Data will automatically refresh and display as values are changed.

OPI
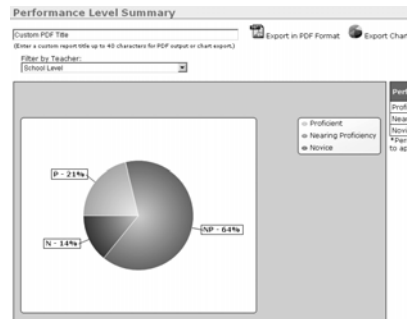
Measured Progress

- **Item Analysis**
  - o From the Interactive dropdown, select Item Analysis.
  - o Enter values in Basic Filtering Options and Advanced Filtering Options as needed. Data will automatically refresh and display as values are changed.
  - o Multiple Choice and Constructed Response results are displayed. For Multiple Choice, Count and Percent values can be selected.

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- Longitudinal Data
  - o From the Interactive dropdown, select Longitudinal Data.
  - o Enter values in Basic Filtering Options.
  - o Under Longitudinal Data below, select a student.
  - o All subject results display.

Year	Grade	School Name	RD SS	RD PL	MA SS	MA PL	SC SS	SC PL
0708	10	Absarokee High School	274	P	244	NP	255	P

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- Reporting
  - o From the main menu at the top of the screen, select Reporting.
  - o Select Basic Filtering Options.
  - o Once Basic Filtering Options have been selected:
    - ➤ Select "School Summary" and/or "Student-level Data"
    - ➤ Select Download.
    - ➤ Save report(s) to computer. As with other reports, it will be compressed.

Basic Filtering Options

Year:	System :	Grade:
2007-2008	Absarokee Public Schools	Grade 10
Administration:	School:	Subject:
MontCAS CRT	Absarokee High School	Please Select A Subject

Reports

☐ School Summary - Mathematics
☐ School Summary - Reading
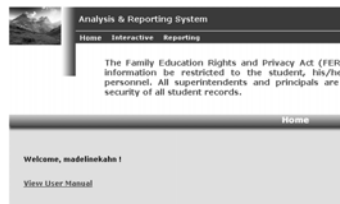☐ School Summary - Science

(Download)

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Measured Progress

- Classroom Accounts (Teachers)
  - o Classroom Accounts will be front-loaded into MARS by Measured Progress.
  - o Principals can create additional Classroom Accounts if necessary.
  - o Once teachers have been assigned to student rosters via the Student Assignment process (Account Management), they can login to view data.
    - *Note*: **Mixed rosters are supported (students assigned to more than one Classroom Account).**
  - o All menu items are visible to Classroom Accounts with the exception of Account Management.
  - o Teachers can only view data for students to whom they are assigned (Student Assignment).

Analysis & Reporting System

Home   Interactive   Reporting

The Family Education Rights and Privacy Act (FERP information be restricted to the student, his/her personnel. All superintendents and principals are security of all student records.

Home

Welcome, madelinekahn !

View User Manual

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- System Accounts (system-level)
  - o Access to data for all grades within a given system.
  - o Interactive menu allows searching by school.
  - o There is only one System Account.

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Questions and Answers

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